

**RETURN BIDS TO:  
RETOURNER LES SOUMISSIONS À:**

Regional Manager/Real Property  
Contracting/PWGSC  
Ontario Region, Tendering Office  
12th Floor, 4900 Yonge Street  
Toronto, Ontario  
M2N 6A6  
Ontario

**SOLICITATION AMENDMENT  
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

**Comments - Commentaires**

Vendor/Firm Name and Address  
Raison sociale et adresse du  
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution  
Regional Manager/Real Property Contracting/PWGSC  
Ontario Region, Tendering Office  
12th Floor, 4900 Yonge Street  
Toronto, Ontario  
M2N 6A6  
Ontario

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|---|--|
| <b>Title - Sujet</b><br>Grand Valley Inst. - Entrance Bldg  |  |
| <b>Solicitation No. - N° de l'invitation</b><br>EQ754-141368/A  | <b>Amendment No. - N° modif.</b><br>009                            |
| <b>Client Reference No. - N° de référence du client</b><br>R.047995.001   | <b>Date</b><br>2013-11-22  |
| <b>GETS Reference No. - N° de référence de SEAG</b>   |  |
| <b>File No. - N° de dossier</b><br>PWL-3-36058 (039)  | <b>CCC No./N° CCC - FMS No./N° VME</b>                             |
| <b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-11-26</b>  | <b>Time Zone</b><br>Fuseau horaire<br>Eastern Standard Time<br>EST |
| <b>F.O.B. - F.A.B.</b>  |  |
| <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>   |  |
| <b>Address Enquiries to: - Adresser toutes questions à:</b><br>Hassell, Bob   | <b>Buyer Id - Id de l'acheteur</b><br>pwl039                       |
| <b>Telephone No. - N° de téléphone</b><br>(416) 590-8270 ( )  | <b>FAX No. - N° de FAX</b><br>(416) 512-5862                       |
| <b>Destination - of Goods, Services, and Construction:</b><br><b>Destination - des biens, services et construction:</b><br>Correctional Services Canada<br>Grand Valley Institution<br>Homer Watson Blvd.<br>Kitchener, ON<br>N2P 2C5 |  |

Instructions: See Herein

Instructions: Voir aux présentes

|   |  |
|---|--|
| <b>Delivery Required - Livraison exigée</b>   | <b>Delivery Offered - Livraison proposée</b> |
| <b>Vendor/Firm Name and Address</b><br>Raison sociale et adresse du fournisseur/de l'entrepreneur   |  |
| <b>Telephone No. - N° de téléphone</b><br><b>Facsimile No. - N° de télécopieur</b>  |  |
| <b>Name and title of person authorized to sign on behalf of Vendor/Firm</b><br>(type or print)<br><b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b><br><b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b> |  |
| <b>Signature</b>  | <b>Date</b>                                  |



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## QUESTIONS AND ANSWERS

### Question 90

C1 and C2 ceiling types are the exact same in the specification. I think this is an error.

### Answer 90

C1 and C2 tile types in the specifications are correct. The difference is that C1 is a wall installation and C2 is a floating ceiling installation

### Question 91

Section 28 16 00, paragraph 3.2.2 requires power cables on the perimeter to be buried or run in rigid steel conduit. This is not consistent with the existing FDS at Grand Valley Institution, where the power/data cable is run along the top of the fence without conduit. Can you please confirm that the power/data cable can be run along the top of the fence without conduit?

### Answer 91

All power and data to be provided in accordance with the draw

### Question 92

There is no spec section for corner guards (CG) indicated on drawings A8.01 and A8.03 , please provide the specifications.

### Answer 92

Refer to Addendum 03 – 2013 11 21 Section 05 50 00 – Metal Fabrications for description of stainless steel corner guards

### Question 93

drawings C2.10 & C2.20 shown chain link fence but A1.01 shown security fence, please clarify

### Answer 93

Security Fence shall be provided in accordance with Specification Section 32 31 14 Steel Chain Link Fence and details

### Question 94

There is spec section for unit paving on sand bed (section 321310), but location is not indicated on the drawings, please clarify the location of unit pavers and provide the detail.

### Answer 94

Refer to Drawing A2.01 Ground Floor Plan. Unit pavers to be provided in courtyard area outside V&C P127. Provide herringbone pattern as indicated on plan.

### Question 95

Please provide the specifications for concrete sidewalks and concrete curb and also provide the detail for each one.

### Answer 95

Concrete sidewalks and concrete curbs to be constructed in accordance with notes on Civil Plans as OPSD 310.010 and OPSD 310.020

**Question 96**

Please refer question/Answer no 16 in Amendment 004, It refers section 25 05 10 1.5 for details on the existing controls system. No such section provided in the specification section 25, please clarify.

Answer 96

Refer to Specification Section 25 05 01 (1.5) for System Description

**Question 97**

On 2/A1.01 there is a note regarding coordination of new domestic hot water line, I did not see this line on any of the mechanical drawings who is responsible for these costs? Can you provide a drawing for the trades if they are to carry this item?

Answer 97

Refer to Mechanical Drawings for extent of any new work required in the Plan A scope of work.

**Question 98**

Please refer Question and Answer no. 16 in Amendment 004 attached herewith. It refers to section 25 05 10 1.5 for details on the existing controls system. No such section is provided in the specification section 25 – Integrated Automation. Please clarify/provide.

Answer 98

Refer to Specification Section 25 05 01 (1.5) for System Description

**Question 99**

I have a question on the card access portion need an answer right away thanks. The specification does not mention the manufacturer it just say the existing system Senstar needs to be programmed by the manufacturer representative however Senstar does not support the Access control system and there is no mention what system should be installed please verify

Answer 99

The ACS has to speak to existing Senstar security system for status. Products are specified on a non-trade name, 'prescription' specification or by a 'required performance' specification therefore no names have been provided.

**Question 100**

ACM panels: The design calls for numerous panels which exceed size limitations. The largest panel that can be produced is 7.25m (24ft), but there are panels on this project which exceed a developed length of 10m. Panels of this size are not possible to produce. Additional joints are required in order to reduce the size of some panels. Please advise as to an acceptable solution or contractors will be forced to make assumptions in order to make fabrication feasible. As such the only way to solve this issue is to include additional horizontal jointing at panels exceeding this limitation. Please advise as to whether this solution is acceptable

Answer 100

Wall panel system shall be constructed in accordance with the drawings and specifications

**Question 101**

I cannot find any specs on any of the floor boxes, would you happen to have any?

**Answer 101**

Refer to details 3/E601 and 7/E601 on drawing E601 for description of recessed floor boxes

**Question 102**

On Drawing S2.02 – Framing Plan Notes # 7 – states for all polished concrete location we have to use 10M@150 o/c EW in lieu of WWF reinf. On drawing A8.03 Floor Schedule legend FL1 is polished concrete and is not shown on the floor plan. But in notes it states – All floors to be polished concrete FL1. Can you please advice if Polished concrete is needed under Carpet/Porcelain/VCT finishes?

**Answer 102**

Polished concrete is not required under carpet, VCT or tile finishes.

**Question103**

8mm Phenolic panels: Drawings and specs call for an 8mm hidden fastener phenolic panel system. Back hung systems (hidden fastening) require a minimum of 10mm , face fastened systems work with 8mm material. If a face fastened system is acceptable then 8mm thickness is okay, if a hidden fastener system is preferred 10mm material should be specified. Additionally designs call for a 1mm joint between all panels, this means an extremely low tolerance for adjustments and alignment. Our standard phenolic panel systems are made with a 10mm joint. Will you accept a larger joint? If the concern is that the joints will make the substrate visible we will include for a black metal reveal behind all joints. Finally, considering the “plank” type design (long narrow slats) we would like to suggest using a larger full sized panel with a routed face simulating the planked/slatted look. This would greatly reduce the cost of installation and sub-framing required to mount the panel system. The trade-off for this change comes again in the thickness of panel used. If a large, routed panel is acceptable and hidden fastening is preferred we would highly recommend the use of a 13mm panel.

**Answer 103**

Refer to Addendum 01 – 2013 11 12, Section 09 42 33.13 for clarifications to phenolic panel system. All panel systems to be constructed in accordance with drawings and specifications

**Question 104**

As such the only way to solve this issue is to include additional horizontal jointing at panels exceeding this limitation. Please advise as to whether this solution is acceptable

**Answer 104**

Additional horizontal joints are not acceptable. Wall panel system shall be constructed in accordance with the drawings and specifications

**Question 105**

Courtyard patio: pavers. And (civil drawing shows concrete pad), please confirm paver or concrete?

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**Answer 105**

Refer to Drawing A2.01 Ground Floor Plan. Unit pavers to be provided in courtyard area outside V&C P127. Provide herringbone pattern as indicated on plan.

**Question 106**

Planting at entrance: MIXTURE OF HUGHES JUNIPER & MOUNTAIN LOVER, FULL COVERAGE. Landscapers require the detail requirements such as plant size, mix ratio, plants space to quote.

**Answer 106**

Refer to Addendum 03 – 2013 11 21, Reference ASK-001 Landscape Plan for plant size and numbers.

**Question 107**

Sodding area: Landscapers need a set of dedicated landscaping drawings to know total area of sodding.

**Answer 107**

Refer to drawing A1.50 Site Plan for extent of sodding. Sodding shall be provided in all areas noted including parking lot islands as well as any areas disturbed by construction.

**Question 108**

Insulation specification does not specify any sanitary and storm drain to be insulated except for rain water leaders. Do they (sanitary and storm drains) need to be insulated? Please advice.

**Answer 108**

Sanitary piping and storm drain lines with the exception of rain water leaders at roof drain hubs are not required to be insulated.